



Manufacturers' Shipments, Inventories, and Orders

APRIL 1982

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For Wire Transmission 3:00 P.M. E.D.T. Wednesday, June 2, 1982

(All figures in text below are in seasonally adjusted current dollars.)

New orders for manufactured goods in April declined \$3.6 billion or 2.3 percent to \$155.3 billion the Department of Commerce, Bureau of the Census reported today. New orders had been generally declining since last July, but in February showed a 1.3 percent increase and in March a 0.3 percent increase. Shipments of manufactured goods decreased \$0.8 billion or 0.5 percent in April to \$157.4 billion. Shipments have declined every month since last June except for a 1.8 percent increase in February. The book value of manufacturers' inventories decreased \$0.8 billion or 0.3 percent to \$274.2 billion, the fourth decline in the last 5 months.

The decline in manufacturers' orders in April was concentrated in the capital goods sector. Orders for defense capital goods were down \$1.9 billion or 24 percent to \$6.0 billion. Despite this decrease and the March decline of 8.6 percent, defense orders still remained at a relatively high level, over 50 percent above April a year ago. New orders for nondefense capital goods were down \$1.1 billion or 5.1 percent to \$20.9 billion, following a 7.9 percent increase in March.

Within the major industry groups, most of the durable goods categories showed new order declines in April. Orders for transportation equipment were down \$1.4 billion or 7.0 percent to \$18.1 billion. New orders for the aircraft and parts industry dropped \$3.0 billion or 39 percent to \$4.7 billion, more than offsetting an increase in the motor vehicle industry of \$1.2 billion. New orders for electrical machinery decreased \$0.4 billion or 3.3 percent to \$12.4 billion while nonelectrical machinery orders were flat. New orders for primary metals registered the first monthly increase since last July. April orders were valued at \$8.1 billion, up \$0.3 billion or 4.4 percent from March. Virtually all of the increase was attributed to the nonferrous metal producers.

Most of the declines in manufacturers shipments were in the nondurable goods industries where shipments declined \$0.7 billion or 0.9 percent to \$78.3 billion. An increase in petroleum products shipments of \$0.7 billion or 5.3 percent to \$14.5 billion was more than offset by declines in most of the

other nondurable goods industries. Excluding the petroleum increase, nondurable goods shipments were down 2.1 percent.

Shipments of manufacturers' durable goods showed a small decline in April of \$0.1 billion or 0.2 percent to \$79.1 billion. A decline of \$0.9 billion or 5.6 percent in shipments by non-electrical machinery producers was offset by a \$0.9 billion or 5.2 percent increase in transportation equipment industry. The motor vehicle industry showed a \$1.5 billion or 14 percent increase over March, the third consecutive monthly increase following significant declines between July 81 and January 1982.

The value of the orders backlog of manufacturers decreased \$2.2 billion or 0.7 percent in April to \$317.0 billion. This is the sixth decline in the last 7 months and the largest since the \$5.1 billion drop in October. Within the specific categories the orders backlog for fabricated metal products declined \$1.1 billion or 3.9 percent; for nonelectrical machinery, \$1.1 billion or 1.6 percent; and for steel, \$0.6 billion or 4.8 percent.

Declines in the book value of manufacturers' inventories were widespread. Within the durable goods sector inventory increases in the aircraft and parts industry of \$0.7 billion or 2.7 percent, in nonelectrical machinery of \$0.4 billion or 0.9 percent, and in instruments and related products of \$0.2 billion or 2.6 percent, offset declines in all of the other categories. Inventories in the nondurable goods sector declined \$0.8 billion or 0.8 percent to \$90.7 billion, with the largest decrease coming in the petroleum products industry, down \$0.5 billion or 5.4 percent from March.

The figures on the durable goods industries in this report supersede those issued earlier in the advance report on durable goods. The present report is based on more complete reporting, but the estimates are also considered preliminary. Final figures will appear as historical data in the report to be published for next month. The advance report on durable goods for May is scheduled for release on June 22, 1982, and full report is scheduled for release on June 30, 1982.

Table 1. VALUE OF MANUFACTURERS' SHIPMENTS FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES

(Millions of dollars)

| SIC | Industry | Seasonally adjusted | | | | | | | | | | | | Not seasonally adjusted ¹ | | | | | |
|-----|--|-------------------------|-------------------------|-----------|-----------|---------------------|---------|---------|----------|-------------------------|-------------------------|-----------|-----------|--------------------------------------|------------|-----------|--------------------------|---------|--------|
| | | Monthly | | | | Quarterly | | | | Last 4 months | | | | Monthly | | | Last 4 months a year ago | | |
| | | April 1982 ^p | March 1982 ^r | Feb. 1982 | Jan. 1982 | I 1982 ^r | II 1981 | IV 1981 | III 1981 | April 1982 ^p | March 1982 ^r | Feb. 1982 | Jan. 1982 | April 1981 | March 1981 | Feb. 1981 | Jan. 1981 | 1982 | 1981 |
| | TOTALS | | | | | | | | | | | | | | | | | | |
| | All manufacturing industries..... | 157,447 | 158,241 | 159,429 | 156,597 | 474,267 | 487,145 | 508,423 | 159,521 | 160,949 | 144,641 | 170,022 | 175,250 | 167,163 | 152,094 | 162,052 | 664,525 | | |
| | Manufacturing industries excluding transportation..... | 139,455 | 141,141 | 142,930 | 141,465 | 425,536 | 435,717 | 451,069 | 140,712 | 147,985 | 144,112 | 130,750 | 50,149 | 154,728 | 149,456 | 136,559 | 563,559 | 590,891 | |
| | Manufacturing industries with unfilled orders..... | 82,455 | 84,536 | 84,721 | 82,600 | 251,857 | 258,493 | 268,852 | 83,573 | 89,399 | 85,298 | 75,417 | 89,351 | 93,241 | 87,688 | 78,356 | 333,627 | 348,635 | |
| | Durable goods industries..... | 79,133 | 79,233 | 79,759 | 77,476 | 236,488 | 245,370 | 260,339 | 80,387 | 85,153 | 80,277 | 70,029 | 88,627 | 91,521 | 84,746 | 75,385 | 316,446 | 340,277 | |
| | Durable goods with unfilled orders..... | 65,852 | 67,133 | 67,668 | 66,064 | 200,865 | 207,622 | 217,285 | 66,989 | 71,581 | 68,154 | 59,850 | 72,512 | 76,060 | 70,896 | 63,132 | 266,574 | 282,598 | |
| | Nondurable goods industries..... | 78,314 | 78,988 | 79,670 | 79,121 | 237,779 | 241,775 | 248,084 | 78,534 | 81,788 | 80,672 | 74,612 | 81,395 | 83,729 | 82,416 | 76,709 | 315,606 | 324,248 | |
| | Nondurable goods with unfilled orders..... | 16,603 | 17,403 | 17,053 | 16,536 | 50,992 | 50,871 | 51,567 | 16,584 | 17,798 | 17,144 | 15,567 | 16,839 | 17,181 | 16,792 | 15,224 | 67,053 | 66,036 | |
| | MARKET CATEGORIES | | | | | | | | | | | | | | | | | | |
| | Home goods and apparel..... | 11,352 | 11,868 | 12,052 | 11,179 | 35,099 | 34,852 | 37,409 | 10,934 | 12,360 | 12,041 | 9,585 | 11,821 | 12,544 | 12,178 | 10,203 | 44,900 | 46,746 | |
| | Consumer staples..... | 29,283 | 29,458 | 29,772 | 28,854 | 88,084 | 85,721 | 87,405 | 28,929 | 30,342 | 29,737 | 26,753 | 28,611 | 29,280 | 28,791 | 26,796 | 115,761 | 113,476 | |
| | Equipment and defense products, except automotive..... | 24,168 | 25,699 | 25,507 | 24,181 | 75,387 | 74,444 | 78,444 | 77,437 | 24,5,319 | 27,443 | 25,687 | 21,692 | 25,491 | 27,412 | 24,483 | 21,792 | 99,141 | 99,175 |
| | Automotive equipment..... | 13,376 | 11,889 | 11,584 | 10,608 | 34,081 | 35,720 | 42,296 | 14,241 | 13,523 | 11,793 | 9,928 | 14,766 | 14,826 | 12,775 | 11,440 | 49,485 | 54,005 | |
| | Construction materials, supplies, and intermediate products..... | 11,287 | 11,581 | 11,288 | 11,333 | 34,202 | 34,881 | 37,353 | 11,601 | 11,627 | 10,611 | 9,412 | 13,413 | 13,125 | 12,236 | 10,827 | 43,251 | 49,600 | |
| | Other materials, supplies, and intermediate products..... | 67,746 | 69,226 | 70,442 | 207,414 | 217,527 | 226,523 | 69,497 | 71,666 | 71,080 | 67,271 | 75,918 | 78,063 | 76,500 | 71,036 | 729,514 | 301,516 | | |
| | SUPPLEMENTARY SERIES ² | | | | | | | | | | | | | | | | | | |
| | Household durable goods industries..... | 5,010 | 5,059 | 5,138 | 4,880 | 15,077 | 15,243 | 16,146 | 4,840 | 5,347 | 5,077 | 4,154 | 5,352 | 5,598 | 5,276 | 4,377 | 19,418 | 20,602 | |
| | Capital goods industries..... | 26,541 | 28,036 | 27,835 | 26,638 | 82,509 | 86,183 | 85,974 | 26,607 | 29,934 | 28,274 | 24,055 | 27,960 | 30,049 | 27,367 | 26,184 | 108,870 | 109,558 | |
| | Nondurable..... | 21,943 | 23,141 | 23,217 | 22,477 | 68,835 | 72,717 | 73,112 | 21,973 | 24,904 | 23,694 | 20,216 | 23,965 | 25,774 | 23,232 | 20,892 | 90,787 | 94,162 | |
| | Defense..... | 4,598 | 4,895 | 4,618 | 4,161 | 13,674 | 13,466 | 12,862 | 4,624 | 5,030 | 4,580 | 3,839 | 3,995 | 4,275 | 3,834 | 3,291 | 18,083 | 15,393 | |
| | INDUSTRY GROUPS AND INDUSTRIES | | | | | | | | | | | | | | | | | | |
| | Durable goods industries: | | | | | | | | | | | | | | | | | | |
| | Stone, clay, and glass products..... | 3,768 | 3,803 | 3,825 | 3,877 | 11,527 | 12,278 | 13,867 | 3,541 | 3,239 | 4,364 | 4,277 | 3,903 | 3,476 | 4,474 | 16,018 | | | |
| | Glass containers..... | 5,520 | 4,445 | 4,911 | 4,505 | 11,441 | 11,567 | 11,527 | 5,509 | 5,509 | 4,470 | 4,458 | 5,311 | 5,253 | 4,447 | 1,1,346 | 1,899 | | |
| | Primary metals..... | 9,006 | 8,873 | 9,847 | 10,542 | 29,262 | 31,503 | 35,561 | 9,585 | 9,840 | 10,146 | 9,728 | 12,431 | 12,559 | 11,353 | 11,419 | 39,299 | 48,594 | |
| | Blast furnaces, steel mills..... | 4,327 | 4,339 | 4,997 | 5,407 | 14,743 | 16,372 | 18,268 | 4,365 | 4,933 | 5,177 | 4,958 | 6,437 | 6,392 | 6,108 | 5,765 | 19,633 | 24,699 | |
| | Sinterous and other primary metals..... | 3,791 | 3,581 | 3,921 | 4,196 | 11,698 | 12,348 | 14,018 | 4,072 | 3,911 | 4,023 | 3,906 | 4,789 | 4,936 | 4,959 | 4,505 | 15,912 | 19,187 | |
| | Fabricated metal products..... | 9,536 | 9,783 | 9,186 | 28,533 | 28,923 | 31,265 | 9,775 | 10,274 | 9,464 | 8,328 | 10,724 | 11,078 | 10,405 | 9,263 | 37,841 | 41,466 | | |
| | Metal cans, barrels, and drums..... | 814 | 812 | 864 | 882 | 2,558 | 2,481 | 2,441 | 802 | 829 | 817 | 726 | 840 | 854 | 856 | 720 | 3,174 | | |
| | Machinery, except electrical..... | 16,512 | 16,429 | 16,616 | 16,103 | 49,148 | 51,787 | 51,669 | 15,721 | 17,892 | 17,429 | 14,843 | 17,194 | 18,412 | 16,982 | 15,160 | 65,885 | 67,746 | |
| | Engines and turbines..... | 1,329 | 1,239 | 1,245 | 1,029 | 1,359 | 3,843 | 4,204 | 4,404 | 1,304 | 1,475 | 1,278 | 1,351 | 1,461 | 1,358 | 1,221 | 5,402 | 5,462 | |
| | Farm machinery and equipment..... | 911 | 909 | 909 | 909 | 2,832 | 3,501 | 3,817 | 1,041 | 1,107 | 1,041 | 846 | 1,460 | 1,470 | 1,195 | | 4,095 | 5,344 | |
| | Construction, mining, and material-handling equipment..... | 2,926 | 3,119 | 3,461 | 3,151 | 9,731 | 10,576 | 10,166 | 3,086 | 3,238 | 3,544 | 3,024 | 3,400 | 3,321 | 3,339 | 3,069 | 12,932 | 13,128 | |
| | Metalworking machinery..... | 882 | 906 | 952 | 1,402 | 1,007 | 2,865 | 2,783 | 2,989 | 1,032 | 889 | 1,114 | 1,056 | 1,057 | 1,057 | 1,429 | 1,446 | 4,011 | |
| | General industrial machinery. | 1,229 | 1,382 | 1,402 | 4,188 | 4,439 | 4,383 | 4,188 | 1,262 | 1,447 | 1,447 | 1,258 | 1,429 | 1,429 | 1,429 | 1,130 | 5,408 | 5,474 | |

See footnotes at end of table.

Table 1. VALUE OF MANUFACTURERS' SHIPMENTS FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES--Continued

| SIC | Industry | Seasonally adjusted | | | | | | | | | | | | Not seasonally adjusted ¹ | | | | | | | | | | | | | | | | | |
|---|--|-------------------------|-------------------------|-----------|-----------|-------------------|--------|---------|----------|----------------------------|-------------------------|-----------|-----------|--------------------------------------|------------|-----------|-----------|--------------------------|-------------------------|-----------|-----------|------------|------------|-----------|-----------|--------|--------|--------|--------|--------|--------|
| | | Monthly | | | | Quarterly | | | | Last 4 months ² | | | | Monthly | | | | Last 4 months a year ago | | | | Annual | | | | | | | | | |
| | | April 1982 ^p | March 1982 ^r | Feb. 1982 | Jan. 1982 | 1982 ^r | 1981 | IV 1981 | III 1981 | April 1982 ^p | March 1982 ^r | Feb. 1982 | Jan. 1982 | April 1981 | March 1981 | Feb. 1981 | Jan. 1981 | April 1982 ^p | March 1982 ^r | Feb. 1982 | Jan. 1982 | April 1981 | March 1981 | Feb. 1981 | Jan. 1981 | | | | | | |
| INDUSTRY GROUPS AND INDUSTRIES--Continued | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 36 | Durable goods and industries--continued | 11,517 | 11,422 | 11,300 | 11,066 | 33,788 | 33,854 | 35,062 | 31,475 | 11,955 | 11,548 | 10,276 | 11,301 | 11,812 | 11,293 | 9,986 | 45,254 | 44,389 | 7,311 | 7,640 | 1,903 | 1,903 | 1,903 | 1,903 | 1,903 | 1,903 | | | | | |
| 361,2 | Electrical machinery, and distribution equipment and industrial apparatus..... | 1,763 | 1,832 | 1,782 | 1,769 | 998 | 994 | 2,975 | 5,283 | 5,658 | 5,301 | 1,787 | 1,936 | 1,900 | 1,708 | 1,900 | 2,035 | 1,154 | 1,140 | 1,008 | 3,904 | 4,444 | 3,127 | 3,127 | 3,127 | 3,127 | 3,127 | 3,127 | | | |
| 363 | Household appliances..... | 1,014 | 992 | 805 | 816 | 2,352 | 2,345 | 2,352 | 2,486 | 2,765 | 2,791 | 1,060 | 998 | 843 | 678 | 860 | 903 | 912 | 919 | 721 | 721 | 3,461 | 3,461 | 3,461 | 3,461 | 3,461 | 3,461 | | | | |
| 365 | Radio and TV..... | 840 | 931 | 3,400 | 3,261 | 9,986 | 9,662 | 9,625 | 3,601 | 3,583 | 3,400 | 3,018 | 3,156 | 3,293 | 2,974 | 2,974 | 2,974 | 2,556 | 13,602 | 12,079 | 9,538 | 9,538 | 9,538 | 9,538 | 9,538 | 9,538 | | | | | |
| 366 | Communication equipment..... | 3,523 | 3,325 | 2,345 | 2,335 | 7,030 | 7,124 | 2,446 | 2,422 | 2,422 | 2,422 | 2,422 | 2,335 | 2,412 | 2,412 | 2,402 | 2,402 | 2,402 | 2,402 | 2,402 | 2,402 | 2,402 | 2,402 | 2,402 | 2,402 | 2,402 | 2,402 | | | | |
| 367 | Electronic components..... | 2,377 | 17,902 | 16,499 | 15,132 | 48,731 | 51,428 | 57,354 | 18,809 | 18,956 | 16,837 | 13,891 | 19,872 | 20,522 | 17,706 | 15,535 | 15,535 | 15,535 | 15,535 | 15,535 | 15,535 | 15,535 | 15,535 | 15,535 | 15,535 | 15,535 | 15,535 | | | | |
| 37 | Transportation equipment..... | 17,902 | 17,100 | 16,499 | 15,132 | 48,731 | 51,428 | 57,354 | 18,809 | 18,956 | 16,837 | 13,891 | 19,872 | 20,522 | 17,706 | 15,535 | 15,535 | 15,535 | 15,535 | 15,535 | 15,535 | 15,535 | 15,535 | 15,535 | 15,535 | 15,535 | 15,535 | | | | |
| 371 | Motor vehicles and parts..... | 10,341 | 9,958 | 9,013 | 29,312 | 30,722 | 36,731 | 12,503 | 11,829 | 10,255 | 8,534 | 12,666 | 12,912 | 11,236 | 9,980 | 43,121 | 43,121 | 43,121 | 43,121 | 43,121 | 43,121 | 43,121 | 43,121 | 43,121 | 43,121 | 43,121 | 43,121 | 43,121 | | | |
| 372,6 | Aircraft, missiles, and parts..... | 4,351 | 4,683 | 4,320 | 13,366 | 14,747 | 14,218 | 4,394 | 4,945 | 4,473 | 3,742 | 4,891 | 5,325 | 4,354 | 3,738 | 17,554 | 18,398 | 18,398 | 18,398 | 18,398 | 18,398 | 18,398 | 18,398 | 18,398 | 18,398 | 18,398 | 18,398 | 18,398 | | | |
| 3731 | Shipbuilding and military tank vehicles..... | 1,349 | 1,012 | 3,680 | 3,474 | 3,616 | 1,179 | 1,336 | 1,260 | 919 | 1,178 | 1,151 | 1,068 | 990 | 6,694 | 4,687 | 4,687 | 4,687 | 4,687 | 4,687 | 4,687 | 4,687 | 4,687 | 4,687 | 4,687 | 4,687 | 4,687 | 4,687 | | | |
| 3795 | Instruments and related products..... | 2,013 | 2,013 | 2,013 | 2,013 | 2,013 | 2,013 | 2,013 | 2,013 | 2,013 | 2,013 | 2,013 | 2,013 | 2,013 | 2,013 | 2,013 | 2,013 | 2,013 | 2,013 | 2,013 | 2,013 | 2,013 | 2,013 | 2,013 | 2,013 | 2,013 | | | | | |
| 38 | Scientific and engineering products..... | 4,003 | 4,142 | 4,103 | 3,920 | 12,165 | 12,628 | 12,812 | 3,951 | 4,335 | 4,007 | 3,532 | 3,979 | 4,327 | 3,641 | 15,825 | 15,971 | 15,971 | 15,971 | 15,971 | 15,971 | 15,971 | 15,971 | 15,971 | 15,971 | 15,971 | 15,971 | 15,971 | 15,971 | | |
| 381-4 | Photographic goods..... | 2,319 | 2,532 | 2,400 | 2,277 | 7,209 | 7,550 | 7,508 | 2,330 | 2,651 | 2,407 | 2,150 | 2,356 | 2,591 | 2,325 | 2,325 | 2,325 | 2,325 | 2,325 | 2,325 | 2,325 | 2,325 | 2,325 | 2,325 | 2,325 | 2,325 | 2,325 | | | | |
| 386 | All other durable goods industries..... | 1,422 | 1,334 | 1,413 | 1,448 | 1,413 | 4,195 | 4,282 | 4,442 | 1,368 | 1,348 | 1,180 | 1,324 | 1,411 | 1,411 | 1,411 | 1,411 | 1,411 | 1,411 | 1,411 | 1,411 | 1,411 | 1,411 | 1,411 | 1,411 | 1,411 | 1,411 | | | | |
| 24 | All other durable goods industries..... | 7,799 | 7,701 | 8,005 | 7,650 | 23,356 | 23,720 | 24,338 | 7,844 | 8,034 | 7,721 | 6,493 | 8,762 | 8,534 | 8,177 | 6,971 | 32,462 | 32,462 | 32,462 | 32,462 | 32,462 | 32,462 | 32,462 | 32,462 | 32,462 | 32,462 | 32,462 | 32,462 | 32,462 | 32,462 | |
| 39 | S nondurable goods industries: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20 | Food and kindred products..... | 21,922 | 22,028 | 22,421 | 21,916 | 66,363 | 64,866 | 67,512 | 21,581 | 22,927 | 22,591 | 20,361 | 22,312 | 22,860 | 22,346 | 20,301 | 87,460 | 88,448 | 88,448 | 88,448 | 88,448 | 88,448 | 88,448 | 88,448 | 88,448 | 88,448 | 88,448 | 88,448 | 88,448 | 88,448 | 88,448 |
| 201 | Meat products..... | 5,395 | 5,275 | 5,308 | 5,178 | 15,978 | 16,407 | 17,122 | 5,341 | 5,333 | 5,372 | 5,249 | 5,213 | 5,182 | 5,243 | 5,243 | 5,243 | 5,243 | 5,243 | 5,243 | 5,243 | 5,243 | 5,243 | 5,243 | 5,243 | 5,243 | 5,243 | 5,243 | | | |
| 208 | Beverages..... | 3,269 | 3,133 | 1,670 | 1,614 | 1,562 | 1,616 | 1,616 | 4,916 | 8,583 | 8,948 | 3,078 | 2,890 | 2,573 | 2,848 | 2,848 | 2,848 | 2,848 | 2,848 | 2,848 | 2,848 | 2,848 | 2,848 | 2,848 | 2,848 | 2,848 | 2,848 | | | | |
| 207 | Fats and oils..... | 1,562 | 1,670 | 1,616 | 1,616 | 1,616 | 1,616 | 1,616 | 6,916 | 5,185 | 5,185 | 1,573 | 1,573 | 1,727 | 1,716 | 1,716 | 1,761 | 1,761 | 1,761 | 1,761 | 1,761 | 1,761 | 1,761 | 1,761 | 1,761 | 1,761 | 1,761 | | | | |
| 203-6,9 | All other foods..... | 8,145 | 8,764 | 9,068 | 8,751 | 1,192 | 1,192 | 1,192 | 1,192 | 25,446 | 26,509 | 7,803 | 9,535 | 9,412 | 7,990 | 8,933 | 9,711 | 8,633 | 8,633 | 8,633 | 8,633 | 8,633 | 8,633 | 8,633 | 8,633 | 8,633 | 8,633 | 8,633 | 8,633 | 8,633 | |
| 21 | Tobacco products..... | 1,202 | 1,138 | 1,190 | 1,190 | 1,190 | 1,190 | 1,190 | 3,797 | 11,977 | 13,337 | 3,965 | 4,463 | 4,463 | 1,112 | 1,112 | 1,112 | 1,112 | 1,112 | 1,112 | 1,112 | 1,112 | 1,112 | 1,112 | 1,112 | 1,112 | 1,112 | 1,112 | | | |
| 22 | Textile mill products..... | 3,935 | 4,151 | 4,029 | 3,797 | 19,379 | 19,510 | 19,476 | 6,388 | 6,761 | 6,761 | 6,622 | 6,587 | 6,587 | 6,622 | 6,622 | 6,622 | 6,622 | 6,622 | 6,622 | 6,622 | 6,622 | 6,622 | 6,622 | 6,622 | 6,622 | 6,622 | | | | |
| 26 | Paper and allied products..... | 6,396 | 6,490 | 5,520 | 2,792 | 2,822 | 2,877 | 2,877 | 8,568 | 8,568 | 8,674 | 2,782 | 2,872 | 2,872 | 2,872 | 2,872 | 2,872 | 2,872 | 2,872 | 2,872 | 2,872 | 2,872 | 2,872 | 2,872 | 2,872 | 2,872 | | | | | |
| 261-3 | Drapes, paper, etc..... | 2,716 | 2,877 | 1,605 | 1,616 | 1,572 | 4,793 | 4,845 | 4,845 | 4,845 | 4,845 | 1,577 | 1,629 | 1,629 | 1,629 | 1,629 | 1,629 | 1,629 | 1,629 | 1,629 | 1,629 | 1,629 | 1,629 | 1,629 | 1,629 | 1,629 | 1,629 | | | | |
| 265 | Paperboard containers..... | 1,360 | 1,360 | 2,088 | 2,131 | 15,206 | 15,241 | 15,079 | 46,175 | 46,406 | 15,765 | 16,403 | 15,670 | 14,238 | 15,670 | 16,472 | 16,472 | 16,472 | 16,472 | 16,472 | 16,472 | 16,472 | 16,472 | 16,472 | 16,472 | 16,472 | 16,472 | 16,472 | | | |
| 264 | All other paper products..... | 1,240 | 1,240 | 1,240 | 1,240 | 1,240 | 1,240 | 1,240 | 1,240 | 1,240 | 1,240 | 1,240 | 1,240 | 1,240 | 1,240 | 1,240 | 1,240 | 1,240 | 1,240 | 1,240 | 1,240 | 1,240 | 1,240 | 1,240 | 1,240 | 1,240 | | | | | |
| 28 | Chemicals and allied products..... | 16,930 | 15,241 | 15,241 | 15,241 | 15,241 | 15,241 | 15,241 | 15,241 | 15,241 | 15,241 | 15,241 | 15,241 | 15,241 | 15,241 | 15,241 | 15,241 | 15,241 | 15,241 | 15,241 | 15,241 | 15,241 | 15,241 | 15,241 | 15,241 | 15,241 | 15,241 | | | | |
| 281,6 | Industrial chemicals, except pigments..... | 4,658 | 6,813 | 6,933 | 4,906 | 3,825 | 2,716 | 2,877 | 2,782 | 2,782 | 2,782 | 2,782 | 2,782 | 2,782 | 2,782 | 2,782 | 2,782 | 2,782 | 2,782 | 2,782 | 2,782 | 2,782 | 2,782 | 2,782 | 2,782 | 2,782 | 2,782 | 2,782 | | | |
| 283,4 | Drugs, soap, and toiletries..... | 4,222 | 4,170 | 4,072 | 13,809 | 15,112 | 43,001 | 47,851 | 48,313 | 48,313 | 48,313 | 13,793 | 13,793 | 13,793 | 13,793 | 13,793 | 13,793 | 13,793 | 13,793 | 13,793 | 13,793 | 13,793 | 13,793 | 13,793 | 13,793 | 13,793 | 13,793 | | | | |
| 29 | Rubber and plastics products, n.o.c..... | 14,536 | 3,396 | 3,549 | 3,673 | 11,285 | 10,618 | 12,056 | 12,056 | 12,056 | 12,056 | 3,680 | 3,622 | 3,622 | 3,622 | 3,622 | 3,622 | 3,622 | 3,622 | 3,622 | 3,622 | 3,622 | 3,622 | 3,622 | 3,622 | 3,622 | 3,622 | | | | |
| 30 | All other nondurable goods industries..... | 11,871 | 12,770 | 12,660 | 11,864 | 32,274 | 36,688 | 37,392 | 11,585 | 11,585 | 11,585 | 12,707 | 12,707 | 12,707 | 12,707 | 12,707 | 12,707 | 12,707 | 12,707 | 12,707 | 12,707 | 12,707 | 12,707 | 12,707 | 12,707 | 12,707 | 12,707 | | | | |
| 31 | All other nondurable goods industries..... | 11,871 | 12,770 | 12,660 | 11,864 | 32,274 | 36,688 | 37,392 | 11,585 | 11,585 | 11,585 | 12,707 | 12,707 | 12,707 | 12,707 | 12,707 | 12,707 | 12,707 | 12,707 | 12,707 | 12,707 | 12,707 | 12,707 | 12,707 | 12,707 | 12,707 | 12,707 | | | | |

Preliminary.

¹ Shipments and new orders are the totals for the period and are adjusted for trading-day and calendar-month variations; unfilled orders and inventories are as of the end of the period and are not adjusted for trading-day or calendar-month variations.² The supplementary series are regroupings of the separate industry categories as follows:

Household durable goods industries--household furniture; kitchen articles and pottery; cutlery, handtools, and hardware; household appliances; radio and TV; ophthalmic goods, watches, and clocks; and miscellaneous personal goods.

Capital goods industries--comparable to the previous producers' capital goods and the defense products (old series) categories.

Nondefense products--machinery, except electrical (excluding household appliances, radio and TV, and electronic components), and communication equipment, aircraft and aircraft parts, and ordnance.

Defense products--those in the following industries: Ordnance, communication equipment, aircraft and aircraft parts, and shipbuilding.

Table 2. VALUE OF MANUFACTURERS' NEW ORDERS FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES

(Millions of dollars)

| SIC | Industry | Seasonally adjusted | | | | | | | | | | | | Not seasonally adjusted ¹ | | | | | |
|--|----------|------------------------|------------------------|-----------|-----------|-------------------|---------|---------|----------|------------------------|------------------------|-----------|-----------|--------------------------------------|-----------|--------------------------|-----------|-----------|------|
| | | Monthly | | | | Quarterly | | | | Last 4 months | | | | Monthly | | Last 4 months a year ago | | Annual | |
| | | Apr. 1982 ^b | Mar. 1982 ^b | Feb. 1982 | Jan. 1982 | 1982 ^r | 1981 | IV 1981 | III 1981 | Apr. 1982 ^b | Mar. 1982 ^r | Feb. 1982 | Jan. 1982 | Mar. 1981 | Feb. 1981 | Jan. 1981 | Feb. 1981 | Jan. 1981 | 1982 |
| | TOTALS | | | | | | | | | | | | | | | | | | |
| All manufacturing industries..... | 155,264 | 158,867 | 156,362 | 473,696 | 478,397 | 511,118 | 158,011 | 167,397 | 160,957 | 148,271 | 171,926 | 177,003 | 169,653 | 157,134 | 634,635 | 675,712 | | | |
| Manufacturing industries excluding transportation..... | 137,180 | 139,427 | 139,414 | 418,244 | 431,117 | 451,207 | 138,456 | 146,831 | 142,949 | 131,564 | 151,821 | 156,244 | 151,894 | 139,654 | 559,780 | 599,613 | | | |
| Manufacturing industries with unfilled orders..... | 80,272 | 85,162 | 83,758 | 82,365 | 251,285 | 249,745 | 82,063 | 89,795 | 85,304 | 79,047 | 91,255 | 94,994 | 90,178 | 83,396 | 336,209 | 359,821 | | | |
| Durable goods industries..... | 76,840 | 79,996 | 79,217 | 77,268 | 236,481 | 237,324 | 79,368 | 85,598 | 80,727 | 73,362 | 90,242 | 93,232 | 86,993 | 80,159 | 319,055 | 350,624 | | | |
| Durable goods with unfilled orders..... | 63,559 | 67,876 | 67,125 | 65,856 | 200,857 | 199,776 | 220,270 | 65,370 | 72,026 | 68,603 | 63,183 | 74,127 | 77,771 | 73,143 | 67,906 | 269,182 | 292,945 | | |
| Nondurable goods industries..... | 78,424 | 78,871 | 79,250 | 79,094 | 237,215 | 240,873 | 247,795 | 78,643 | 81,799 | 80,229 | 74,909 | 81,684 | 83,771 | 82,659 | 76,974 | 315,580 | 325,087 | | |
| Industries with unfilled orders..... | 16,713 | 17,286 | 16,633 | 16,509 | 50,428 | 49,969 | 51,277 | 16,693 | 17,769 | 16,701 | 15,864 | 17,128 | 17,223 | 17,036 | 15,490 | 67,027 | 66,874 | | |
| Industries without unfilled orders..... | 61,711 | 61,585 | 62,617 | 62,585 | 186,787 | 190,904 | 196,517 | 61,950 | 64,030 | 63,528 | 59,045 | 66,556 | 66,548 | 65,624 | 61,485 | 248,553 | 258,210 | | |
| MARKET CATEGORIES | | | | | | | | | | | | | | | | | | | |
| Home goods and apparel..... | 11,259 | 11,893 | 11,177 | 34,985 | 34,123 | 37,402 | 11,055 | 12,438 | 12,031 | 9,586 | 12,133 | 12,771 | 12,602 | 10,329 | 45,110 | 47,831 | | | |
| Consumer staples..... | 29,529 | 29,785 | 28,840 | 88,154 | 85,695 | 87,480 | 28,953 | 30,383 | 29,746 | 26,531 | 28,624 | 29,286 | 28,773 | 26,897 | 11,915 | 113,556 | | | |
| Equipment and defense products, except automotive..... | 24,391 | 26,619 | 26,933 | 27,237 | 80,789 | 75,828 | 79,749 | 25,017 | 27,334 | 25,695 | 26,420 | 28,219 | 25,004 | 25,517 | 105,825 | 105,158 | | | |
| Automotive equipment..... | 12,990 | 11,837 | 11,290 | 10,513 | 33,640 | 35,466 | 42,166 | 13,773 | 13,418 | 11,473 | 10,008 | 14,669 | 14,836 | 13,148 | 11,668 | 48,672 | 54,319 | | |
| Construction materials, supplies, and intermediate products..... | 10,498 | 11,909 | 11,000 | 10,778 | 33,687 | 34,302 | 37,117 | 10,942 | 12,037 | 10,377 | 9,110 | 13,346 | 13,281 | 12,249 | 10,914 | 42,466 | 49,789 | | |
| Other materials, supplies, and intermediate products..... | 66,739 | 67,058 | 67,817 | 67,566 | 202,441 | 212,983 | 227,204 | 68,221 | 71,340 | 69,995 | 67,041 | 76,734 | 78,630 | 77,837 | 71,809 | 276,667 | 305,048 | | |
| SUPPLEMENTARY SERIES ² | | | | | | | | | | | | | | | | | | | |
| Household durable goods industries..... | 5,112 | 5,033 | 4,902 | 15,047 | 14,519 | 16,150 | 4,932 | 5,431 | 5,120 | 4,181 | 5,636 | 5,789 | 5,636 | 5,735 | 4,504 | 19,664 | 21,663 | | |
| Capital goods industries..... | 26,967 | 29,993 | 29,130 | 28,440 | 87,563 | 82,041 | 89,747 | 27,446 | 30,999 | 29,443 | 27,505 | 28,301 | 30,499 | 27,853 | 28,90 | 115,593 | 116,339 | | |
| Nondurable..... | 20,946 | 22,069 | 20,461 | 21,744 | 64,274 | 67,327 | 71,932 | 20,981 | 23,376 | 22,050 | 20,653 | 20,979 | 25,918 | 22,520 | 28,068 | 97,483 | | | |
| Defense..... | 6,020 | 7,924 | 8,669 | 6,696 | 23,289 | 14,714 | 17,755 | 6,465 | 7,623 | 7,593 | 4,852 | 4,320 | 4,580 | 5,333 | 4,621 | 28,533 | 18,851 | | |
| INDUSTRY GROUPS AND INDUSTRIES | | | | | | | | | | | | | | | | | | | |
| Durable goods industries: | | | | | | | | | | | | | | | | | | | |
| Stone, clay, and glass..... | 3,649 | 3,751 | 3,649 | 11,071 | 11,661 | 12,110 | 3,769 | 3,771 | 3,485 | 3,147 | 4,357 | 4,233 | 3,944 | 3,517 | 14,172 | 16,048 | | | |
| Primary metals..... | 8,104 | 7,763 | 8,584 | 9,153 | 25,500 | 29,380 | 35,430 | 8,564 | 8,991 | 9,551 | 12,500 | 13,401 | 13,042 | 10,926 | 36,561 | 49,868 | | | |
| Blast furnaces, steel mills..... | 3,695 | 3,613 | 3,987 | 4,419 | 12,019 | 15,180 | 18,540 | 3,967 | 4,615 | 4,758 | 6,790 | 7,018 | 6,874 | 5,500 | 26,882 | 1,668 | | | |
| Nonferrous and other primary metal products..... | 3,635 | 3,365 | 3,802 | 3,857 | 11,024 | 11,678 | 13,666 | 3,769 | 3,847 | 3,956 | 4,622 | 5,204 | 5,142 | 4,369 | 15,543 | 19,335 | | | |
| Fabricated metal products..... | 8,421 | 9,778 | 9,555 | 8,757 | 28,090 | 27,814 | 30,759 | 8,730 | 10,391 | 9,406 | 8,131 | 10,626 | 11,205 | 10,447 | 9,377 | 36,658 | 41,653 | | |
| Machinery, except electrical..... | 14,410 | 14,410 | 14,578 | 15,364 | 44,552 | 51,061 | 51,532 | 14,500 | 15,651 | 16,125 | 14,297 | 17,826 | 18,198 | 17,256 | 16,406 | 60,573 | 70,683 | | |
| Engines, and turbines..... | 1,041 | 997 | 1,410 | 1,183 | 3,590 | 4,396 | 4,343 | 1,921 | 1,201 | 1,485 | 1,032 | 1,428 | 1,451 | 1,214 | 1,646 | 4,639 | 5,736 | | |
| Construction, mining, and material-handling equipment..... | 2,005 | 2,541 | 2,863 | 2,969 | 8,373 | 9,955 | 10,530 | 2,245 | 2,721 | 3,087 | 2,833 | 3,989 | 3,707 | 3,662 | 10,886 | 14,886 | | | |
| Metalworking machinery..... | 581 | 528 | 691 | 774 | 1,993 | 2,267 | 2,405 | 647 | 662 | 844 | 1,018 | 910 | 1,021 | 1,021 | 863 | 2,644 | 3,34 | | |
| General industrial machinery..... | 1,048 | 1,268 | 1,304 | 1,405 | 3,977 | 4,304 | 4,504 | 1,093 | 1,402 | 1,351 | 1,621 | 1,531 | 1,381 | 1,382 | 5,913 | 5,152 | 5,913 | | |

See footnotes at end of table.

Table 2. VALUE OF MANUFACTURERS' NEW ORDERS FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SHIFTS--Continued

| SIC | Industry | Seasonally adjusted | | | | | | | | | | | | Not seasonally adjusted ¹ | | | | | |
|-------|--|------------------------|------------------------|-----------|-----------|-----------|---------|----------|---------|------------------------|------------------------|-----------|-----------|--------------------------------------|-----------|-----------|-----------|--------------------------|--------|
| | | Monthly | | | | Quarterly | | | | Last 4 months | | | | Monthly | | | | Last 4 months a year ago | |
| | | Apr. 1982 ^b | Mar. 1982 ^b | Feb. 1982 | Jan. 1982 | I 1981 | IV 1981 | III 1981 | II 1981 | Apr. 1982 ^b | Mar. 1982 ^b | Feb. 1982 | Jan. 1982 | Apr. 1981 | Mar. 1981 | Feb. 1981 | Jan. 1981 | 1982 | 1981 |
| | INDUSTRY GROUPS AND INDUSTRIES--Continued | | | | | | | | | | | | | | | | | | Annual |
| 36 | Durable goods industries--Continued | | | | | | | | | | | | | | | | | | |
| 361,2 | Electrical machinery,..... | 12,448 | 12,872 | 11,337 | 11,506 | 35,715 | 33,893 | 36,462 | 12,276 | 13,435 | 12,163 | 11,419 | 11,825 | 12,231 | 12,047 | 11,215 | 49,293 | 47,315 | |
| 361 | Electrical transmission and distribution equipment and | | | | | | | | | | | | | | | | | | |
| 362 | Industrial apparatus,..... | 1,492 | 1,760 | 1,623 | 1,830 | 5,213 | 5,400 | 5,937 | 1,662 | 1,882 | 1,837 | 1,797 | 1,930 | 2,114 | 2,039 | 1,953 | 7,178 | 8,032 | |
| 363 | Household appliances,..... | 1,010 | 1,012 | 949 | 996 | 2,957 | 2,981 | 3,249 | 999 | 1,074 | 979 | 1,153 | 1,168 | 1,185 | 1,029 | 1,029 | 3,943 | 4,532 | |
| 365 | Radio and TV,..... | 762 | 938 | 746 | 830 | 2,514 | 2,258 | 3,083 | 633 | 5,653 | 5,076 | 827 | 650 | 762 | 851 | 1,099 | 728 | 3,439 | |
| 366 | Communication equipment,..... | 4,727 | 4,920 | 3,572 | 3,619 | 12,111 | 10,020 | 11,105 | 6,105 | 3,821 | 3,076 | 3,850 | 3,070 | 3,395 | 3,070 | 3,157 | 3,500 | 17,200 | 13,722 |
| 367 | Electronic components,..... | 2,426 | 2,277 | 2,452 | 2,320 | 7,049 | 7,262 | 6,959 | 2,582 | 2,474 | 2,421 | 2,421 | 2,688 | 2,429 | 2,577 | 2,115 | 10,158 | 9,808 | 76,099 |
| 372,6 | Transportation equipment,..... | 18,084 | 19,440 | 19,053 | 16,959 | 55,452 | 47,280 | 59,911 | 19,555 | 20,566 | 18,007 | 16,727 | 20,105 | 20,758 | 17,758 | 17,479 | 74,855 | 74,855 | |
| 372 | Aircraft, missiles, and parts,..... | 4,728 | 7,768 | 7,166 | 5,785 | 20,719 | 12,055 | 16,839 | 5,295 | 6,916 | 6,927 | 6,092 | 4,281 | 5,576 | 4,105 | 5,395 | 24,330 | 19,357 | |
| 373 | Shipbuilding and military tank vehicles,..... | 1,313 | 653 | 1,410 | 1,469 | 3,532 | 2,538 | 3,966 | 1,523 | 1,133 | 1,199 | 1,323 | 2,185 | 1,239 | 1,384 | 1,252 | 5,178 | 6,960 | |
| 38 | Instruments and related products,..... | 4,073 | 4,181 | 4,334 | 3,893 | 12,408 | 12,722 | 12,822 | 4,053 | 4,495 | 4,192 | 3,517 | 3,891 | 4,276 | 4,058 | 3,669 | 16,257 | 15,993 | |
| 24 | All other durable goods industries,..... | 7,651 | 7,881 | 8,025 | 7,787 | 23,693 | 23,513 | 24,238 | 7,921 | 8,298 | 7,798 | 6,669 | 9,111 | 8,830 | 8,440 | 7,170 | 30,686 | 33,550 | |
| 39 | | | | | | | | | | | | | | | | | | | |

¹Preliminary.²Shipments and new orders are the totals for the period and are adjusted for trading-day and calendar-month variations, unfilled orders and inventories are as of the end of the period and are not adjusted for trading-day calendar-month variations.^bThe supplemental series are regroupings of the separate industry categories as follows:

Household durable goods industries--Household furniture; kitchen articles and pottery; cutlery, handtools, and hardware; household appliances; radio and TV; ophthalmic goods, watches, and locks, and miscellaneous personal goods.

Capital goods industries--Comparable to the previous producers' capital goods and the defense products (old series) categories. Nondefense products--Machinery, except electrical (excluding farm machinery and equipment and machine shops), electrical machinery (excluding household appliances, radio and TV, and electronic components), and the nondefense portions of shipbuilding and repairing and railroad equipment, communication equipment, aircraft and aircraft parts, and ordnance.

Defense products--Based on separate reports on defense work filed by large defense contractors in the following industries: Ordnance, communication equipment, aircraft and aircraft parts, and shipbuilding. The data are comparable to those published annually in the NA-175, "Shipments to Federal Government Agencies" (formerly "Shipments of Defense- Oriented Industries"), for the specified industries.

Table 3. VALUE OF MANUFACTURERS' UNFULFILLED ORDERS FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES

(Millions of dollars)

| SIC | Industry | Seasonally adjusted | | | | | | | | | | | | Not seasonally adjusted ¹ | | | | | | | | | | | | | |
|-----|--|------------------------|-----------|-----------|-----------|-----------|----------|---------|---------|---------------|------------------------|------------------------|-----------|--------------------------------------|-----------|-----------|-----------|--------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--|--|
| | | Monthly | | | | Quarterly | | | | Last 4 months | | | | Last 4 months | | | | Last 4 months a year ago | | | | | | | | | |
| | | Apr. 1982 ^p | Mar. 1982 | Feb. 1982 | Jan. 1982 | IV 1981 | III 1981 | II 1981 | I 1981 | IV 1980 | Mar. 1982 ^p | Feb. 1982 ^r | Jan. 1982 | Apr. 1981 | Mar. 1981 | Feb. 1981 | Jan. 1981 | Feb. 1981 | Mar. 1981 | Feb. 1981 | Jan. 1981 | Feb. 1981 | Mar. 1981 | Feb. 1981 | Jan. 1981 | | |
| | TOTALS | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | All manufacturing industries..... | 316,988 | 319,174 | 318,553 | 319,518 | 319,865 | 328,613 | 325,918 | 323,602 | 319,729 | 320,701 | 322,216 | 321,753 | 328,847 | 326,943 | 325,192 | 322,700 | | | | | | | | | | |
| | Manufacturing industries excluding transportation..... | 196,248 | 198,528 | 200,246 | 203,766 | 205,938 | 210,540 | 210,403 | 207,405 | 206,686 | 198,970 | 201,232 | 202,378 | 203,547 | 212,060 | 210,388 | 208,873 | 206,435 | | | | | | | | | |
| | Durable goods industries..... | 307,190 | 309,485 | 309,290 | 309,611 | 317,460 | 314,477 | 312,598 | 308,815 | 310,713 | 312,336 | 311,887 | 311,444 | 317,342 | 315,727 | 314,017 | 311,769 | | | | | | | | | | |
| | Non durable goods industries..... | 9,798 | 9,689 | 9,807 | 10,228 | 10,254 | 11,153 | 11,441 | 11,005 | 10,913 | 9,988 | 9,880 | 9,866 | 10,309 | 11,505 | 11,216 | 11,175 | 10,931 | | | | | | | | | |
| | MARKET CATEGORIES | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Home goods, apparel and consumer staples..... | 4,128 | 4,116 | 4,000 | 4,145 | 4,163 | 4,921 | 4,854 | 4,664 | 3,988 | 4,160 | 4,018 | 3,873 | 3,877 | 4,857 | 4,533 | 4,320 | 3,915 | | | | | | | | | |
| | Equipment and defense products, except automotive..... | 194,920 | 195,084 | 194,219 | 193,086 | 190,237 | 193,108 | 190,926 | 191,324 | 186,376 | 196,308 | 196,079 | 195,848 | 194,526 | 193,134 | 192,302 | 191,486 | 190,791 | | | | | | | | | |
| | Construction materials, supplies, and intermediate products..... | 15,488 | 16,277 | 15,949 | 16,237 | 16,791 | 17,371 | 17,607 | 17,409 | 17,587 | 15,696 | 16,355 | 15,945 | 16,178 | 17,437 | 17,504 | 17,348 | 17,335 | | | | | | | | | |
| | Other materials, supplies, and intermediate products..... | 102,452 | 103,697 | 104,385 | 106,050 | 108,674 | 113,213 | 112,531 | 110,206 | 111,277 | 104,537 | 105,764 | 106,087 | 107,172 | 113,420 | 112,603 | 112,037 | 110,659 | | | | | | | | | |
| | SUPPLEMENTARY SERIES ² | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Household durable goods industries..... | 2,884 | 2,975 | 2,923 | 3,028 | 3,007 | 3,735 | 3,732 | 3,628 | 2,954 | 2,851 | 2,765 | 2,723 | 2,768 | 3,484 | 3,294 | 2,834 | | | | | | | | | | |
| | Capital goods industries..... | 226,980 | 226,555 | 224,603 | 223,306 | 221,617 | 225,758 | 221,984 | 220,323 | 216,028 | 228,723 | 227,886 | 226,820 | 225,426 | 225,892 | 221,552 | 221,103 | 220,617 | | | | | | | | | |
| | Non defense..... | 135,065 | 136,062 | 137,139 | 139,893 | 140,737 | 144,126 | 147,224 | 147,673 | 135,938 | 136,332 | 138,460 | 140,107 | 149,794 | 148,635 | 148,635 | 148,635 | 149,447 | | | | | | | | | |
| | Defense..... | 91,915 | 90,493 | 87,464 | 83,413 | 80,850 | 79,632 | 74,696 | 72,398 | 68,355 | 92,785 | 90,954 | 88,360 | 83,349 | 73,099 | 72,773 | 72,468 | 70,970 | | | | | | | | | |
| | INDUSTRY GROUPS AND INDUSTRIES | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Durable goods industries: | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Stone, clay, and glass..... | 1,704 | 1,823 | 1,955 | 2,029 | 2,257 | 2,124 | 2,292 | 2,288 | 2,460 | 1,801 | 1,859 | 1,954 | 2,009 | 2,325 | 2,332 | 2,376 | 2,335 | | | | | | | | | |
| | Primary metals..... | 21,934 | 22,838 | 23,947 | 25,210 | 26,599 | 28,521 | 28,595 | 28,955 | 30,248 | 23,154 | 24,176 | 25,023 | 25,619 | 30,730 | 30,661 | 29,818 | 29,029 | | | | | | | | | |
| | Blast furnaces, steel mills..... | 12,620 | 13,253 | 13,979 | 14,969 | 15,977 | 17,168 | 16,897 | 16,226 | 17,439 | 13,216 | 14,115 | 14,719 | 15,119 | 18,380 | 18,026 | 17,400 | 16,634 | | | | | | | | | |
| | 333-6,9 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Nonferrous and other primary metal products..... | 6,562 | 6,718 | 6,934 | 7,053 | 7,392 | 8,062 | 8,425 | 8,557 | 9,008 | 6,831 | 7,134 | 7,197 | 7,264 | 8,922 | 9,089 | 8,822 | 8,639 | | | | | | | | | |
| | Fabricated metal products..... | 27,185 | 28,302 | 28,306 | 28,718 | 29,095 | 72,027 | 74,064 | 75,440 | 75,578 | 74,402 | 70,189 | 27,362 | 28,406 | 28,349 | 30,154 | 30,252 | 30,125 | 30,082 | | | | | | | | |
| | Machinery, except electrical..... | 18,065 | 18,595 | 18,429 | 18,605 | 18,413 | 18,474 | 18,474 | 18,241 | 17,905 | 18,000 | 18,383 | 18,657 | 18,518 | 18,340 | 18,263 | 18,273 | 18,417 | | | | | | | | | |
| | 353 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Construction, mining, and material-handling equipment..... | 8,444 | 9,365 | 9,944 | 10,541 | 10,722 | 11,343 | 10,989 | 9,760 | 8,765 | 8,664 | 9,506 | 10,520 | 10,053 | 9,908 | 9,522 | 9,199 | | | | | | | | | | |
| | 354 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Metalworking machinery..... | 3,657 | 3,558 | 4,336 | 4,597 | 4,830 | 5,736 | 6,459 | 7,035 | 7,459 | 7,092 | 3,660 | 4,346 | 4,570 | 6,072 | 7,013 | 7,108 | 7,255 | | | | | | | | | |
| | 356 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | General industrial machinery. | 6,197 | 6,378 | 6,493 | 6,591 | 6,590 | 6,591 | 6,547 | 6,669 | 6,590 | 6,177 | 6,304 | 6,241 | 6,241 | 6,551 | 6,591 | 6,591 | 6,339 | | | | | | | | | |

See footnotes at end of table.

Table 3. VALUE OF MANUFACTURERS' UNFILLED ORDERS FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES--Continued

| SIC | Industry group | Seasonally adjusted | | | | | | | | | | | | Not seasonally adjusted | | | | | |
|--|---|------------------------|------------------------|-----------|-----------|---------|----------|---------------|---------|---------|------------------------|------------------------|-----------|-------------------------|-----------|-----------|-----------|-----------|--|
| | | Monthly | | | Quarterly | | | Last 4 months | | | Monthly | | | | | | | | |
| | | Apr. 1982 ^p | Mar. 1982 ^r | Feb. 1982 | Jan. 1982 | IV 1981 | III 1981 | II 1981 | I 1981 | IV 1980 | Apr. 1982 ^p | Mar. 1982 ^r | Feb. 1982 | Jan. 1982 | Apr. 1981 | Mar. 1981 | Feb. 1981 | Jan. 1981 | |
| INDUSTRY GROUP AND INDUSTRIES--Continued | | | | | | | | | | | | | | | | | | | |
| 36 | Durable goods industries--Continued | 54,417 | 53,485 | 52,037 | 52,002 | 51,563 | 51,526 | 50,124 | 48,494 | 47,225 | 54,776 | 53,978 | 52,495 | 51,682 | 49,403 | 48,878 | 48,460 | 47,706 | |
| 361,2 | Electrical machinery and distribution equipment and industrial apparatus..... | 7,731 | 8,001 | 8,073 | 8,220 | 8,172 | 8,429 | 8,392 | 8,361 | 7,967 | 7,886 | 8,011 | 8,065 | 8,128 | 8,400 | 8,371 | 8,293 | 8,157 | |
| 363 | Household appliances..... | 316 | 320 | 301 | 341 | 339 | 390 | 433 | 415 | 411 | 327 | 332 | 318 | 337 | 440 | 430 | 417 | 371 | |
| 365 | Radio and TV..... | 353 | 430 | 423 | 482 | 697 | 378 | 482 | 346 | 482 | 298 | 399 | 404 | 349 | 447 | 498 | 318 | 318 | |
| 366 | Communication equipment..... | 32,507 | 31,304 | 29,710 | 29,537 | 29,180 | 28,823 | 27,542 | 26,345 | 25,427 | 32,590 | 31,740 | 30,245 | 29,925 | 26,923 | 26,663 | 26,307 | 26,124 | |
| 367 | Electronic components..... | 12,353 | 12,304 | 12,271 | 12,372 | 12,207 | 12,286 | 12,042 | 12,207 | 11,733 | 12,019 | 12,526 | 12,347 | 12,087 | 12,142 | 11,809 | 11,792 | 11,616 | |
| 37 | Transportation equipment..... | 120,740 | 120,646 | 118,307 | 115,752 | 113,927 | 118,073 | 115,515 | 116,198 | 113,043 | 121,731 | 120,384 | 119,375 | 118,206 | 116,787 | 116,556 | 116,319 | 116,265 | |
| 372,6 | Aircraft, missiles, and parts..... | 98,165 | 97,786 | 94,702 | 91,899 | 90,435 | 93,126 | 90,504 | 91,299 | 88,371 | 98,655 | 97,753 | 95,783 | 94,229 | 90,716 | 91,327 | 91,076 | 91,325 | |
| 373 | Shipbuilding and military tank vehicles..... | 16,375 | 16,239 | 16,905 | 16,843 | 16,387 | 17,303 | 16,953 | 16,478 | 16,087 | 16,880 | 16,537 | 16,740 | 16,801 | 17,742 | 16,647 | 16,330 | 16,330 | |
| 3795 | Instruments and related products..... | 7,473 | 7,402 | 7,362 | 7,132 | 7,160 | 7,067 | 7,056 | 7,012 | 6,987 | 7,545 | 7,443 | 7,283 | 7,098 | 6,963 | 7,051 | 7,001 | 6,970 | |
| 25 | All other durable goods industries..... | 4,835 | 4,984 | 4,805 | 4,783 | 4,646 | 4,853 | 4,955 | 4,915 | 4,267 | 4,931 | 4,855 | 4,591 | 4,514 | 5,128 | 4,779 | 4,484 | 4,220 | |
| 39 | | | | | | | | | | | | | | | | | | | |

^pPreliminary.^rRevised.¹Shipments and new orders are the totals for the period and are adjusted for trading-day and calendar-month variations; unfilled orders and inventories are of the end of the period and are not adjusted for trading-day or calendar-month variations.The supplementary series are regroupings of the separate industry categories as follows:
Household durable goods industries--Household furniture; kitchen articles and pottery; cutlery, handtools, and hardware; household appliances; radio and TV; ophthalmic goods, watches, and clocks; and miscellaneous personal goods.Capital goods industries--Comparable to the previous producers' capital goods and the defense products (old series) categories.
Nondefense products--Machinery, except electrical machinery and equipment, aircraft and aircraft parts, and ordnance.
Defense products--Based on separate reports on defense work filed by large defense contractors in the following industries: Ordnance, communication equipment, aircraft and aircraft parts, and shipbuilding.

The data are comparable to those published annually in the MA-175, "Shipments to Federal Government Agencies" (formerly "Shipments of Defense-Oriented Industries"), for the specified industries.

Table 4. VALUE OF MANUFACTURERS' INVENTORIES FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES

(Millions of dollars)

| SIC | Industry | Seasonally adjusted | | | | | | | | | | | | Not seasonally adjusted | | | | | | | | | | | | |
|-----|---|---------------------|--------------|------------|------------|-----------|-----------|----------|---------|---------------|--------------|------------|------------|--------------------------|------------|------------|------------|------------|------------|------------|------------|--|--|--|--|--|
| | | Monthly | | | | Quarterly | | | | Last 4 months | | | | Last 4 months a year ago | | | | Monthly | | | | | | | | |
| | | Apr., 1982 p | Mar., 1982 r | Feb., 1982 | Jan., 1982 | IV, 1981 | III, 1981 | II, 1981 | I, 1981 | IV, 1980 | Mar., 1982 p | Feb., 1982 | Jan., 1982 | Apr., 1981 | Mar., 1981 | Feb., 1981 | Jan., 1981 | Apr., 1980 | Mar., 1980 | Feb., 1980 | Jan., 1980 | | | | | |
| | TOTALS | 274,161 | 274,918 | 276,206 | 275,175 | 275,878 | 276,616 | 269,709 | 266,524 | 257,980 | 276,378 | 276,358 | 277,776 | 276,113 | 269,614 | 267,908 | 266,053 | 262,735 | | | | | | | | |
| | All manufacturing industries excluding transportation | 234,429 | 235,776 | 236,995 | 236,163 | 236,703 | 237,192 | 231,081 | 228,413 | 221,170 | 236,483 | 236,854 | 238,178 | 237,103 | 231,154 | 229,451 | 227,872 | 225,085 | | | | | | | | |
| | Manufacturing industries with unfilled orders | 189,693 | 189,629 | 190,669 | 190,038 | 190,363 | 189,850 | 183,036 | 180,275 | 174,756 | 191,531 | 190,746 | 191,205 | 189,369 | 183,392 | 181,356 | 179,840 | 177,250 | | | | | | | | |
| | Durable goods industries | 183,436 | 184,470 | 184,057 | 184,690 | 185,140 | 178,676 | 176,229 | 171,603 | 185,409 | 185,079 | 185,727 | 184,072 | 185,091 | 177,091 | 177,879 | 176,849 | 174,255 | | | | | | | | |
| | Durable goods with unfilled orders | 168,892 | 168,675 | 169,500 | 169,053 | 169,391 | 169,027 | 162,821 | 160,227 | 155,430 | 170,368 | 169,776 | 170,260 | 168,326 | 162,849 | 161,290 | 160,058 | 157,847 | | | | | | | | |
| | Nondurable goods industries | 90,725 | 91,736 | 91,118 | 91,183 | 91,476 | 91,033 | 90,295 | 86,377 | 90,969 | 91,279 | 92,049 | 92,041 | 90,523 | 90,029 | 89,205 | 88,480 | | | | | | | | | |
| | Nondurable goods with unfilled orders | 20,801 | 20,954 | 21,169 | 20,985 | 20,972 | 20,823 | 20,215 | 20,047 | 19,326 | 21,163 | 20,970 | 20,945 | 20,543 | 20,065 | 19,782 | 19,403 | | | | | | | | | |
| | MARKET CATEGORIES | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Home goods and apparel | 21,895 | 22,081 | 22,610 | 22,717 | 22,773 | 21,982 | 21,410 | 21,201 | 20,663 | 22,316 | 22,072 | 22,390 | 22,291 | 21,836 | 21,210 | 20,837 | 20,492 | | | | | | | | |
| | Consumer staples | 33,251 | 33,488 | 33,402 | 33,083 | 33,005 | 33,142 | 32,658 | 32,201 | 32,939 | 33,243 | 33,113 | 33,319 | 33,732 | 32,571 | 32,728 | 33,166 | | | | | | | | | |
| | Equipment and defense products | 77,271 | 76,105 | 76,282 | 75,711 | 75,823 | 75,148 | 73,240 | 71,400 | 69,908 | 77,980 | 76,963 | 76,738 | 75,591 | 72,974 | 72,211 | 71,885 | 70,667 | | | | | | | | |
| | Recent automotive | 10,775 | 10,775 | 10,886 | 11,007 | 11,364 | 11,714 | 11,530 | 11,775 | 11,872 | 10,813 | 11,986 | 11,710 | 11,284 | 11,699 | 11,939 | 12,045 | 12,111 | | | | | | | | |
| | Automotive equipment | 21,266 | 21,607 | 21,866 | 22,246 | 22,575 | 23,006 | 22,393 | 21,692 | 21,266 | 21,862 | 22,231 | 22,381 | 22,280 | 22,284 | 22,235 | 22,045 | 21,414 | | | | | | | | |
| | Construction materials, supplies, and intermediate products | 109,703 | 110,160 | 110,413 | 110,338 | 111,624 | 108,478 | 107,666 | 102,070 | 110,468 | 110,863 | 111,444 | 110,935 | 108,503 | 107,692 | 106,513 | 104,884 | | | | | | | | | |
| | SUPPLEMENTARY SERIES | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Household durable goods industries | 10,568 | 10,638 | 10,837 | 10,902 | 10,880 | 10,719 | 10,250 | 10,236 | 9,992 | 10,730 | 10,669 | 10,802 | 10,721 | 10,523 | 10,278 | 10,119 | 9,901 | | | | | | | | |
| | Capital goods industries | 86,616 | 85,658 | 85,921 | 85,215 | 85,289 | 85,074 | 82,376 | 80,456 | 78,245 | 87,448 | 86,364 | 86,76 | 84,250 | 82,074 | 81,109 | 80,437 | 79,721 | | | | | | | | |
| | Nonresidential | 72,167 | 72,224 | 71,410 | 71,647 | 72,055 | 69,676 | 68,473 | 67,224 | 72,924 | 71,994 | 71,213 | 69,877 | 71,213 | 69,181 | 68,866 | 67,948 | 67,111 | | | | | | | | |
| | Defense | 14,449 | 14,434 | 14,071 | 13,805 | 13,642 | 13,019 | 12,780 | 11,984 | 11,021 | 14,463 | 14,370 | 14,031 | 13,637 | 12,197 | 11,929 | 11,592 | 11,272 | | | | | | | | |
| | INDUSTRY GROUPS AND INDUSTRIES | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Durable goods industries | 6,668 | 6,787 | 6,857 | 6,781 | 6,967 | 7,037 | 6,599 | 6,398 | 6,145 | 6,917 | 6,988 | 7,059 | 6,923 | 6,627 | 6,588 | 6,554 | 6,263 | | | | | | | | |
| | Stone, clay, and glass products | 6,59 | 6,80 | 6,42 | 6,26 | 6,54 | 6,26 | 5,236 | 25,087 | 23,324 | 23,640 | 21,976 | 24,713 | 25,187 | 23,566 | 23,633 | 23,313 | 23,136 | | | | | | | | |
| | Glass containers | 24,812 | 25,445 | 25,496 | 25,194 | 25,087 | 25,194 | 13,089 | 13,120 | 12,169 | 12,722 | 11,844 | 12,770 | 13,017 | 13,235 | 13,445 | 12,043 | 12,433 | | | | | | | | |
| | Primary metals | 13,111 | 13,475 | 13,262 | 13,066 | 13,120 | 10,731 | 10,619 | 10,511 | 9,819 | 9,563 | 8,802 | 10,774 | 10,858 | 10,763 | 9,852 | 9,694 | 9,509 | 9,258 | | | | | | | |
| | Blast furnaces, steel mills | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | | | | | | | |
| | Nonferrous and other primary metals | 341 | 1,437 | 1,532 | 1,343 | 1,578 | 1,571 | 1,637 | 1,637 | 1,744 | 1,648 | 1,595 | 1,569 | 1,454 | 1,454 | 1,454 | 1,454 | 1,454 | 1,454 | | | | | | | |
| | Fabricated metal products | 1,428 | 1,428 | 1,428 | 1,428 | 1,428 | 1,428 | 1,428 | 1,428 | 1,428 | 1,428 | 1,428 | 1,428 | 1,428 | 1,428 | 1,428 | 1,428 | 1,428 | 1,428 | | | | | | | |
| | Metal cans, barrels, and drums | 42,552 | 42,186 | 42,517 | 42,324 | 42,472 | 42,017 | 42,382 | 2,585 | 2,423 | 2,423 | 2,423 | 2,423 | 2,423 | 2,423 | 2,423 | 2,423 | 2,423 | 2,423 | | | | | | | |
| | Machinery, except electrical | 2,527 | 2,517 | 2,533 | 2,516 | 2,552 | 2,516 | 2,792 | 2,792 | 2,792 | 2,792 | 2,792 | 2,792 | 2,792 | 2,792 | 2,792 | 2,792 | 2,792 | 2,792 | | | | | | | |
| | Engines and turbines | 2,661 | 2,675 | 2,711 | 2,748 | 2,748 | 2,748 | 2,748 | 2,748 | 2,748 | 2,748 | 2,748 | 2,748 | 2,748 | 2,748 | 2,748 | 2,748 | 2,748 | 2,748 | | | | | | | |
| | Farm machinery and equipment | 10,352 | 9,997 | 9,834 | 9,648 | 9,764 | 9,213 | 8,789 | 8,466 | 8,466 | 10,466 | 9,992 | 9,773 | 8,663 | 8,624 | 8,495 | 8,471 | 8,471 | 8,471 | | | | | | | |
| | Construction, mining, and material-handling equipment | 2,438 | 2,470 | 2,520 | 2,647 | 2,749 | 2,647 | 2,647 | 2,647 | 2,647 | 2,647 | 2,749 | 2,749 | 2,749 | 2,749 | 2,749 | 2,749 | 2,749 | 2,749 | | | | | | | |
| | Metalworking machinery | 3,967 | 3,904 | 3,935 | 3,938 | 3,876 | 3,876 | 3,876 | 3,876 | 3,876 | 3,876 | 3,753 | 3,753 | 3,603 | 3,603 | 3,603 | 3,603 | 3,603 | 3,603 | | | | | | | |
| | General industrial machinery | 356 | 356 | 356 | 356 | 356 | 356 | 356 | 356 | 356 | 356 | 356 | 356 | 356 | 356 | 356 | 356 | 356 | 356 | | | | | | | |

See footnotes at end of table.

Table 4. VALUE OF MANUFACTURERS' INVENTORIES FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES--Continued

(Millions of dollars)

| SIC | Industry | Monthly | | | | | | Quarterly | | | | | | Not seasonally adjusted | | | | | |
|---|---|---------------|---------------|--------------|--------------|------------|-------------|------------|-----------|------------|--------|--------|--------------|-------------------------|--------------|--------------|--------------|--------------|--------------|
| | | Apr. 1982p | Mar. 1982r | Feb. 1982 | Jan. 1982 | IV 1981 | III 1981 | II 1981 | I 1981 | IV 1980 | 1982p | 1982r | Mar. 1982 | Feb. 1982 | Jan. 1982 | Apr. 1981 | Mar. 1981 | Feb. 1981 | Jan. 1981 |
| INDUSTRY GROUPS AND INDUSTRIES--Continued | | | | | | | | | | | | | | | | | | | |
| Durable Goods Industries--Continued | | | | | | | | | | | | | | | | | | | |
| 36 | Electrical machinery, equipment and instruments | 25,760 | 25,992 | 26,150 | 26,182 | 26,325 | 26,517 | 25,689 | 25,057 | 24,383 | 26,125 | 26,146 | 26,041 | 25,853 | 25,966 | 25,227 | 24,990 | 24,457 | |
| 361,2 | Electrical transmission and distribution equipment and industrial apparatus | 4,432 | 4,459 | 4,484 | 4,485 | 4,528 | 4,744 | 4,488 | 4,263 | 4,163 | 4,505 | 4,472 | 4,481 | 4,467 | 4,475 | 4,277 | 4,249 | 4,182 | |
| 363 | Household appliances | 1,885 | 1,908 | 1,926 | 1,960 | 1,999 | 2,021 | 1,934 | 1,905 | 1,874 | 1,985 | 1,930 | 1,921 | 2,029 | 1,936 | 1,892 | 1,844 | 1,811 | |
| 365 | Radio and TV | 1,688 | 1,747 | 1,797 | 1,820 | 1,762 | 1,664 | 1,492 | 1,464 | 1,311 | 1,688 | 1,725 | 1,744 | 1,466 | 1,406 | 1,361 | 1,361 | 1,361 | |
| 366 | Communication equipment | 8,971 | 9,024 | 8,895 | 8,911 | 8,859 | 8,866 | 8,774 | 8,630 | 9,019 | 9,121 | 8,688 | 9,013 | 8,878 | 8,901 | 8,714 | 8,714 | 8,714 | |
| 367 | Electronic components | 4,698 | 4,749 | 4,733 | 4,791 | 4,836 | 4,874 | 4,795 | 4,560 | 4,557 | 4,750 | 4,787 | 4,743 | 4,724 | 4,826 | 4,597 | 4,603 | 4,500 | |
| 37 | Transportation equipment | 39,732 | 39,142 | 39,211 | 39,012 | 39,175 | 39,424 | 38,628 | 38,111 | 36,810 | 39,895 | 39,504 | 39,598 | 39,010 | 38,460 | 38,457 | 38,181 | 37,500 | |
| 371 | Motor vehicles and parts | 8,426 | 8,460 | 8,555 | 8,641 | 8,970 | 9,316 | 9,275 | 9,605 | 9,694 | 8,390 | 8,518 | 8,737 | 8,822 | 9,452 | 9,606 | 9,769 | 9,829 | |
| 372,6 | Aircraft, missiles, and parts | 27,422 | 26,714 | 26,374 | 26,013 | 25,750 | 25,468 | 24,820 | 24,001 | 22,918 | 27,628 | 26,938 | 26,593 | 25,839 | 24,402 | 24,237 | 23,957 | 23,940 | |
| 373,1 | Shipbuilding and military tank vehicles | 2,076 | 2,138 | 2,402 | 2,432 | 2,462 | 2,596 | 2,636 | 2,612 | 2,265 | 2,042 | 2,110 | 2,292 | 2,339 | 2,596 | 2,571 | 2,434 | 2,288 | |
| 38 | Instruments and related products | 9,960 | 9,712 | 9,707 | 9,606 | 9,765 | 9,738 | 9,603 | 9,380 | 9,281 | 10,112 | 9,805 | 9,712 | 9,567 | 9,723 | 9,471 | 9,376 | 9,287 | |
| 381,4 | Scientific and engineering products | 7,141 | 6,907 | 6,812 | 6,897 | 6,910 | 6,912 | 6,842 | 6,593 | 6,474 | 7,213 | 6,956 | 6,918 | 6,839 | 6,812 | 6,640 | 6,594 | 6,518 | |
| 386 | Photographic goods | 2,352 | 2,347 | 2,346 | 2,307 | 2,375 | 2,392 | 2,247 | 2,259 | 2,243 | 2,430 | 2,330 | 2,356 | 2,398 | 2,291 | 2,230 | 2,219 | 2,219 | |
| 24 | All other durable goods industries | 14,093 | 14,120 | 14,286 | 14,478 | 14,880 | 14,508 | 14,213 | 14,046 | 14,160 | 14,320 | 14,383 | 14,342 | 14,566 | 14,458 | 14,406 | 14,413 | 14,413 | |
| 39 | Nondurable goods industries: Food and kindred products | 20,972 | 21,025 | 21,071 | 21,101 | 21,826 | 21,862 | 21,071 | 20,755 | 22,325 | 20,546 | 20,755 | 21,311 | 21,763 | 21,977 | 22,343 | 22,877 | 22,877 | |
| 201 | Meat products | 2,180 | 2,263 | 2,150 | 2,071 | 2,013 | 2,067 | 2,067 | 2,272 | 2,271 | 2,241 | 2,281 | 2,183 | 2,079 | 2,259 | 2,310 | 2,296 | 2,296 | |
| 208 | Retroces | 3,767 | 3,794 | 3,806 | 3,842 | 3,873 | 3,863 | 3,743 | 3,909 | 3,866 | 3,892 | 3,892 | 3,881 | 3,909 | 3,914 | 3,914 | 3,930 | 3,930 | |
| 203,6,9 | Fats and oils | 1,522 | 1,406 | 1,491 | 1,719 | 1,593 | 1,636 | 1,648 | 1,792 | 2,025 | 1,577 | 1,557 | 1,668 | 1,882 | 1,795 | 2,025 | 2,149 | 2,149 | |
| 21 | All other foods | 11,787 | 11,754 | 11,821 | 11,641 | 11,866 | 12,481 | 12,456 | 12,428 | 11,74 | 11,295 | 11,295 | 11,211 | 12,177 | 11,765 | 11,984 | 12,386 | 12,790 | |
| 22 | Tobacco products | 4,391 | 4,391 | 4,309 | 4,343 | 4,243 | 3,966 | 3,570 | 3,507 | 3,689 | 4,640 | 4,558 | 4,640 | 3,688 | 3,828 | 3,855 | 3,846 | 3,846 | |
| 26 | Textile mill products | 6,298 | 6,249 | 6,441 | 6,689 | 6,649 | 6,642 | 6,604 | 6,518 | 6,386 | 6,475 | 6,464 | 6,696 | 6,725 | 6,662 | 6,646 | 6,646 | 6,646 | |
| 261,3 | Paper and allied products | 8,906 | 9,041 | 8,949 | 8,738 | 8,817 | 8,388 | 8,332 | 8,286 | 7,798 | 9,075 | 8,983 | 8,840 | 8,362 | 8,404 | 8,134 | 7,944 | 7,944 | |
| 264 | Paperboard containers | 3,363 | 3,360 | 3,378 | 3,327 | 3,401 | 3,123 | 3,018 | 2,974 | 3,255 | 2,188 | 1,973 | 2,398 | 3,402 | 3,275 | 2,992 | 2,874 | 2,874 | |
| 28 | All other paper containers | 3,176 | 3,294 | 3,219 | 3,090 | 3,131 | 3,128 | 3,059 | 3,126 | 3,032 | 3,268 | 3,231 | 3,182 | 3,018 | 3,146 | 3,067 | 3,065 | 3,022 | |
| 281,6 | Chemicals and allied products | 20,398 | 20,543 | 20,513 | 20,449 | 20,438 | 20,363 | 20,218 | 19,488 | 18,489 | 20,527 | 20,776 | 20,902 | 19,691 | 19,710 | 19,573 | 19,221 | 19,221 | |
| 283,4 | Industrial chemicals, except pigments | 6,684 | 6,788 | 6,743 | 6,737 | 6,788 | 6,810 | 6,961 | 6,693 | 6,244 | 6,684 | 6,748 | 6,845 | 6,892 | 6,716 | 6,651 | 6,587 | 6,587 | |
| 29 | Drugs, soap, and toiletries | 5,939 | 6,228 | 6,248 | 6,041 | 5,867 | 5,839 | 5,612 | 6,004 | 6,184 | 6,617 | 6,098 | 5,802 | 5,777 | 5,706 | 5,655 | 5,655 | 5,655 | |
| 30 | Petroleum and coal products | 8,605 | 9,096 | 9,016 | 8,710 | 8,680 | 9,206 | 9,936 | 9,885 | 8,240 | 8,292 | 8,692 | 8,825 | 9,581 | 9,397 | 8,795 | 8,536 | 8,536 | |
| 31 | Rubber and plastics products, n.e.c. | 5,563 | 5,497 | 5,487 | 5,438 | 5,508 | 5,703 | 5,634 | 5,538 | 5,279 | 5,674 | 5,632 | 5,573 | 5,766 | 5,673 | 5,623 | 5,405 | 5,405 | |
| 31 | All other nondurable goods industries | 15,490 | 15,571 | 15,539 | 15,900 | 15,713 | 15,182 | 14,817 | 14,353 | 15,740 | 15,469 | 15,556 | 15,394 | 15,059 | 14,553 | 14,233 | 14,086 | 14,086 | |

Preliminary.

Shipments and new orders are the totals for the period and are adjusted for trading-day and calendar-month variations; unfilled orders and inventories are as of the end of the period and are not adjusted for trading-day or calendar-month variations.

The supplementary series are groupings of the separate industry categories as follows:

Household durable goods industries--Comparable to the previous producers' capital goods and the defense products (old series) categories.

Capital goods industries--Comparable to the previous producers' capital goods and the defense products (old series) categories.

Non-defense products--Comparable to the previous producers' capital goods and the defense products (old series) categories.

Non-defense products--Machinery, except electrical (excluding farm machinery and equipment and machine shops), electrical machinery (excluding household appliances, radio and TV, and electronic components), and ordnance.

Non-defense products--Contractors in the following industries: Ordnance; Communication equipment; aircraft and aircraft parts, and ordnance.

Defense products--Contractors in the following industries: Ordnance; Communication equipment; aircraft and aircraft parts, and ordnance.

Defense products--Bases on separate reports on defense work filed by large defense contractors.

Defense products--Comparable to those published annually in the MA-175, "Shipments to Federal Government Agencies" (formerly "Shipments of Defense-oriented Industries"), for the specified industries.

Table 5. VALUE OF MANUFACTURERS' INVENTORIES, BY STAGE OF FABRICATION, BY INDUSTRY GROUP
(Millions of dollars)

| Not seasonally adjusted | | | | | | | | | | | | |
|---|---------------------------|---------------------------|--------------|--------------|------------|-------------|------------|-----------|------------|-------------|------------|--------------|
| Monthly | | | | | | | | | | | | |
| Seasonally adjusted | | | | | | | | | | | | |
| Industry | Apr. 1982 ^p | Mar. 1982 ^r | Feb. 1982 | Jan. 1982 | IV 1981 | III 1981 | II 1981 | I 1981 | IV 1980 | III 1980 | II 1980 | Jan. 1981 |
| TOTALS | | | | | | | | | | | | |
| All manufacturing industries..... | 276,161 | 276,918 | 276,206 | 275,175 | 275,878 | 276,616 | 269,709 | 266,524 | 257,980 | 276,377 | 276,358 | 276,113 |
| NONDURABLE GOODS INDUSTRIES..... | 183,436 | 184,670 | 184,057 | 184,690 | 185,140 | 178,676 | 176,229 | 171,603 | 185,408 | 185,079 | 185,727 | 184,072 |
| Stone, clay, and glass products..... | 6,608 | 6,857 | 6,781 | 6,967 | 7,037 | 6,599 | 6,398 | 6,165 | 6,917 | 6,988 | 7,059 | 6,823 |
| Plastic products..... | 26,812 | 25,465 | 25,686 | 25,236 | 25,194 | 25,087 | 23,640 | 21,976 | 20,713 | 25,187 | 25,566 | 25,633 |
| Chemical and allied products..... | 19,997 | 20,073 | 20,422 | 20,630 | 20,314 | 20,440 | 19,973 | 19,812 | 20,394 | 20,458 | 20,516 | 20,426 |
| Nonmetallic minerals..... | 42,186 | 42,552 | 42,517 | 42,324 | 42,472 | 42,017 | 40,342 | 39,618 | 39,189 | 43,093 | 42,671 | 42,852 |
| Nonelectrical machinery..... | 25,760 | 25,992 | 26,150 | 26,182 | 26,325 | 26,517 | 25,689 | 25,057 | 26,383 | 26,146 | 26,041 | 25,966 |
| Electrical machinery..... | 39,732 | 39,142 | 39,012 | 39,175 | 39,424 | 38,128 | 38,111 | 36,810 | 39,894 | 39,504 | 39,598 | 39,010 |
| Transportation equipment..... | 9,960 | 9,712 | 9,606 | 9,765 | 9,738 | 9,603 | 9,380 | 9,281 | 10,112 | 9,805 | 9,712 | 9,457 |
| Instruments and related products..... | 14,120 | 14,286 | 14,478 | 14,880 | 14,880 | 14,213 | 14,066 | 14,160 | 14,320 | 14,342 | 14,566 | 14,466 |
| All other durable goods industries..... | 90,725 | 91,488 | 91,736 | 91,118 | 91,188 | 91,476 | 91,033 | 90,295 | 86,377 | 90,969 | 91,279 | 92,049 |
| DURABLE GOODS INDUSTRIES..... | 20,308 | 20,513 | 20,449 | 20,438 | 20,363 | 20,218 | 19,488 | 18,689 | 20,527 | 20,776 | 20,902 | 20,822 |
| Chemical and allied products..... | 8,165 | 9,056 | 9,016 | 8,710 | 8,680 | 9,206 | 9,996 | 9,885 | 8,290 | 8,642 | 8,692 | 8,460 |
| Petroleum and coal products..... | 5,563 | 5,497 | 5,487 | 5,438 | 5,508 | 5,703 | 5,634 | 5,538 | 5,219 | 5,674 | 5,632 | 5,536 |
| Rubber and plastics products, n.e.c. | 5,624 | 5,352 | 5,621 | 5,620 | 5,620 | 5,624 | 5,369 | 5,385 | 5,476 | 5,476 | 5,476 | 5,476 |
| All other nondurable goods industries..... | 13,955 | 14,093 | 14,120 | 14,286 | 14,478 | 14,880 | 14,880 | 14,213 | 14,066 | 14,160 | 14,320 | 14,342 |
| MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| All manufacturing industries..... | 92,019 | 92,367 | 93,908 | 93,859 | 93,946 | 94,187 | 92,127 | 91,907 | 89,380 | 92,014 | 92,814 | 93,807 |
| NONDURABLE GOODS INDUSTRIES..... | 55,708 | 55,851 | 56,905 | 56,824 | 56,846 | 57,495 | 55,816 | 55,495 | 53,808 | 55,360 | 55,750 | 56,607 |
| Stone, clay, and glass products..... | 2,653 | 2,648 | 2,697 | 2,619 | 2,619 | 2,719 | 2,689 | 2,532 | 2,446 | 2,631 | 2,656 | 2,685 |
| Primary metals..... | 9,365 | 9,417 | 9,467 | 9,332 | 9,332 | 9,315 | 9,315 | 9,315 | 8,924 | 9,026 | 9,189 | 9,495 |
| Nonmetallic minerals..... | 7,190 | 7,240 | 7,432 | 7,592 | 7,447 | 7,447 | 7,447 | 7,447 | 7,249 | 7,249 | 7,237 | 7,237 |
| Nonmetallic machinery..... | 11,600 | 11,502 | 11,849 | 11,768 | 11,390 | 11,482 | 11,212 | 10,843 | 10,993 | 11,614 | 11,567 | 11,735 |
| Electrical machinery..... | 7,278 | 7,349 | 7,523 | 7,686 | 7,686 | 7,618 | 7,798 | 7,581 | 7,340 | 7,331 | 7,354 | 7,567 |
| Transportation equipment..... | 9,448 | 9,462 | 9,592 | 9,512 | 9,512 | 9,918 | 9,931 | 9,762 | 9,594 | 9,431 | 9,427 | 9,646 |
| Instruments and related products..... | 2,908 | 2,882 | 2,907 | 2,916 | 2,916 | 2,892 | 2,854 | 2,854 | 2,885 | 2,903 | 2,903 | 2,880 |
| All other durable goods industries..... | 5,351 | 5,421 | 5,422 | 5,422 | 5,422 | 5,422 | 5,505 | 5,505 | 5,505 | 5,174 | 5,325 | 5,483 |
| DURABLE GOODS INDUSTRIES..... | 36,311 | 37,003 | 37,122 | 36,692 | 36,311 | 37,122 | 36,311 | 36,412 | 35,572 | 36,634 | 37,200 | 37,387 |
| Chemicals and allied products..... | 7,558 | 7,818 | 7,887 | 7,971 | 7,923 | 7,921 | 7,921 | 7,994 | 7,875 | 7,668 | 7,654 | 7,870 |
| Plastic products..... | 2,020 | 2,258 | 2,386 | 2,319 | 2,326 | 2,321 | 2,321 | 2,581 | 2,074 | 2,176 | 2,017 | 2,258 |
| Petroleum and coal products..... | 2,126 | 2,260 | 2,309 | 2,309 | 2,321 | 2,347 | 2,345 | 2,345 | 2,320 | 2,142 | 2,103 | 2,142 |
| Rubber and plastics products, n.e.c. | 24,607 | 24,274 | 24,416 | 24,552 | 24,210 | 24,416 | 24,391 | 23,690 | 23,478 | 24,880 | 24,763 | 24,795 |
| WORK IN PROCESS | | | | | | | | | | | | |
| All manufacturing industries..... | 97,683 | 97,476 | 97,908 | 98,657 | 98,619 | 98,651 | 96,376 | 95,166 | 92,632 | 98,553 | 98,052 | 98,396 |
| NONDURABLE GOODS INDUSTRIES..... | 83,011 | 83,267 | 83,634 | 84,246 | 84,083 | 81,769 | 80,584 | 77,945 | 83,886 | 83,980 | 84,246 | 84,071 |
| Stone, clay, and glass products..... | 935 | 968 | 1,007 | 999 | 1,023 | 1,044 | 929 | 933 | 851 | 1,005 | 1,038 | 1,052 |
| Primary metals..... | 9,657 | 10,028 | 10,144 | 10,191 | 9,941 | 9,888 | 9,888 | 9,941 | 7,960 | 9,887 | 9,897 | 10,147 |
| Nonmetallic minerals..... | 7,868 | 7,984 | 8,036 | 8,036 | 8,036 | 8,036 | 7,986 | 7,986 | 8,036 | 8,124 | 8,109 | 7,979 |
| Nonmetallic machinery..... | 17,708 | 17,686 | 17,886 | 17,886 | 18,463 | 18,537 | 17,886 | 17,886 | 17,556 | 17,889 | 17,838 | 18,064 |
| Electrical machinery..... | 13,270 | 13,416 | 13,508 | 13,508 | 13,551 | 13,551 | 13,551 | 13,551 | 12,893 | 14,460 | 13,506 | 14,485 |
| Transportation equipment..... | 25,886 | 25,529 | 25,482 | 25,930 | 25,536 | 25,499 | 25,022 | 24,600 | 23,902 | 26,073 | 25,896 | 25,751 |
| Instruments and related products..... | 3,362 | 4,286 | 4,262 | 4,197 | 4,289 | 4,238 | 4,176 | 4,059 | 4,064 | 4,388 | 4,329 | 4,287 |
| All other durable goods industries..... | 3,362 | 3,407 | 3,464 | 3,459 | 3,459 | 3,459 | 3,459 | 3,459 | 3,353 | 3,353 | 3,451 | 3,451 |
| DURABLE GOODS INDUSTRIES..... | 16,672 | 16,209 | 14,274 | 14,373 | 14,373 | 14,607 | 16,782 | 16,107 | 14,667 | 14,072 | 14,332 | 14,816 |
| Chemicals and allied products..... | 2,693 | 2,664 | 2,677 | 2,660 | 2,660 | 2,715 | 2,740 | 2,654 | 2,508 | 2,719 | 2,664 | 2,667 |
| Petroleum and coal products..... | 1,596 | 1,054 | 1,026 | 1,026 | 1,026 | 1,026 | 1,026 | 1,026 | 1,026 | 9,912 | 1,144 | 2,927 |
| Rubber and plastics products, n.e.c. | 1,169 | 1,054 | 1,026 | 1,026 | 1,026 | 1,026 | 1,026 | 1,026 | 1,026 | 1,026 | 1,026 | 1,026 |
| All other nondurable goods industries..... | 7,839 | 7,837 | 7,971 | 8,199 | 8,027 | 8,126 | 8,126 | 8,036 | 8,310 | 8,106 | 8,106 | 8,221 |
| FINISHED GOODS | | | | | | | | | | | | |
| All manufacturing industries..... | 86,459 | 85,075 | 84,390 | 83,195 | 83,849 | 83,778 | 81,206 | 79,252 | 76,557 | 85,810 | 85,492 | 85,573 |
| NONDURABLE GOODS INDUSTRIES..... | 44,717 | 44,312 | 43,828 | 43,931 | 43,153 | 43,562 | 41,091 | 40,149 | 39,860 | 46,162 | 45,349 | 43,664 |
| Stone, clay, and glass products..... | 3,080 | 3,171 | 3,153 | 3,163 | 3,255 | 3,274 | 2,979 | 2,933 | 2,868 | 3,281 | 3,294 | 3,322 |
| Primary metals..... | 5,790 | 6,000 | 5,866 | 5,713 | 5,896 | 5,884 | 5,378 | 5,092 | 6,003 | 6,101 | 5,870 | 5,512 |
| Nonmetallic minerals..... | 4,939 | 4,839 | 4,954 | 4,954 | 5,002 | 4,925 | 4,815 | 4,977 | 5,119 | 5,005 | 5,108 | 4,994 |
| Nonmetallic machinery..... | 13,244 | 12,782 | 12,570 | 12,619 | 11,998 | 11,302 | 10,931 | 10,640 | 13,266 | 12,977 | 12,497 | 11,090 |
| Electrical machinery..... | 5,212 | 5,216 | 5,080 | 5,156 | 5,168 | 4,818 | 4,824 | 5,286 | 5,121 | 4,702 | 4,334 | 4,996 |
| Transportation equipment..... | 4,398 | 4,151 | 4,137 | 4,066 | 4,189 | 3,994 | 3,944 | 3,917 | 4,072 | 4,380 | 4,181 | 4,236 |
| Instruments and related products..... | 2,722 | 2,564 | 2,538 | 2,693 | 2,644 | 2,646 | 2,542 | 2,676 | 2,611 | 2,808 | 2,573 | 2,541 |
| All other durable goods industries..... | 5,327 | 5,395 | 5,534 | 5,401 | 5,534 | 5,673 | 5,413 | 5,348 | 5,637 | 5,553 | 5,428 | 5,466 |
| DURABLE GOODS INDUSTRIES..... | 39,742 | 40,763 | 40,459 | 39,667 | 39,693 | 40,216 | 40,115 | 39,103 | 36,697 | 39,648 | 40,143 | 40,322 |
| Chemicals and allied products..... | 10,057 | 10,059 | 9,962 | 9,801 | 9,915 | 9,724 | 9,509 | 8,313 | 8,313 | 10,186 | 10,157 | 9,996 |
| Petroleum and coal products..... | 3,634 | 4,288 | 3,855 | 3,636 | 3,632 | 4,761 | 4,685 | 3,413 | 3,413 | 3,368 | 3,878 | 4,040 |
| Rubber and plastics products, n.e.c. | 2,268 | 2,255 | 2,173 | 2,103 | 2,139 | 2,301 | 2,256 | 2,159 | 2,117 | 2,427 | 2,390 | 2,157 |
| All other nondurable goods industries..... | 23,763 | 26,201 | 24,279 | 23,908 | 23,933 | 23,866 | 23,587 | 23,866 | 23,866 | 22,854 | 23,719 | 23,128 |

Table 6. PERCENT CHANGES AND REVISION FOR MANUFACTURERS' SHIPMENTS, INVENTORIES, AND ORDERS

(Based on seasonally adjusted data)

| Item and industry group | Percent changes | | | | | | | Revisions ² | |
|-----------------------------------|------------------|-----------------|----------------|--|---------------------|--------------------|-----------------------------|------------------------|---|
| | Month-to-month | | | Average monthly rates of change ¹ | | | | Year ago April 1981 | Average monthly April 1981 through March 1982 |
| | March-April 1982 | Feb.-March 1982 | Jan.-Feb. 1982 | First quarter 1982 | Fourth quarter 1981 | Third quarter 1981 | May 1981 through April 1982 | | |
| Shipments: | | | | | | | | | |
| All manufacturing industries..... | -0.5 | -0.7 | +1.8 | -0.6 | -1.5 | -0.6 | -0.5 | 0.0 | 0.2 |
| Durable goods industries..... | -0.2 | -0.6 | +2.9 | -0.8 | -2.0 | -1.0 | -0.8 | 0.3 | 0.4 |
| Non-durable goods industries..... | -0.9 | -0.9 | +0.7 | -0.7 | -1.0 | -0.1 | -0.3 | 0.2 | 0.3 |
| Inventories: | | | | | | | | | |
| All manufacturing industries..... | -0.3 | -0.5 | +0.4 | -0.1 | -0.1 | +0.8 | +0.2 | 0.1 | 0.1 |
| New orders: | | | | | | | | | |
| All manufacturing industries..... | -2.3 | +0.3 | +1.3 | -0.1 | -1.8 | -0.5 | -0.7 | 0.3 | 0.3 |
| Durable goods industries..... | -3.9 | +1.0 | +2.5 | +0.1 | -2.6 | -0.8 | -1.1 | 0.5 | 0.7 |
| Non-durable goods industries..... | -0.6 | -0.5 | +0.2 | -0.4 | -1.0 | -0.2 | -0.3 | 0.3 | 0.3 |
| Unfilled orders: | | | | | | | | | |
| Durable goods industries..... | -0.7 | +0.2 | -0.2 | -0.1 | -0.8 | +0.3 | -0.2 | 0.2 | 0.1 |

- Represents zero.

¹Method of calculation of these percentages for the quarter and the 12-month time intervals reflect compounded monthly growth rates.²The revisions are the differences between the month-to-month percent changes of the preliminary and final estimates. The monthly averages are the simple averages of the differences, without regard to sign, for the months specified. The advance to final percent change differences for the durable goods industries are shown in the advance report for the month.

Table 7. RATIO OF MANUFACTURERS' INVENTORIES TO SHIPMENTS AND UNFILLED ORDERS TO SHIPMENTS, BY INDUSTRY GROUP

(Based on seasonally adjusted data)

| Industry group | Inventories--shipments ratio | | | | Unfilled orders--shipments ratio ¹ (months' backlog) | | | |
|--|------------------------------|-------------------------|-----------|-----------|--|-------------------------|-----------|-----------|
| | April 1982 ^P | March 1982 ^T | Feb. 1982 | Jan. 1982 | April 1982 ^P | March 1982 ^T | Feb. 1982 | Jan. 1982 |
| All manufacturing industries..... | 1.74 | 1.74 | 1.73 | 1.76 | 3.84 | 3.78 | 3.76 | 3.87 |
| Durable goods industries..... | 2.32 | 2.31 | 2.31 | 2.38 | 4.66 | 4.61 | 4.56 | 4.68 |
| Stone, clay, and glass products..... | 1.77 | 1.78 | 1.79 | 1.75 | 0.52 | 0.54 | 0.59 | 0.60 |
| Primary metals..... | 2.76 | 2.87 | 2.59 | 2.39 | 2.44 | 2.57 | 2.43 | 2.39 |
| Fabricated metals..... | 2.10 | 2.05 | 2.14 | 2.25 | 3.12 | 3.15 | 3.25 | 3.41 |
| Machinery, except electrical..... | 2.74 | 2.57 | 2.56 | 2.63 | 4.72 | 4.51 | 4.62 | 4.87 |
| Electrical machinery..... | 2.24 | 2.28 | 2.31 | 2.37 | 4.72 | 4.68 | 4.61 | 4.70 |
| Transportation equipment..... | 2.21 | 2.29 | 2.38 | 2.58 | 11.81 | 11.52 | 11.67 | 12.51 |
| Instruments and related products..... | 2.49 | 2.34 | 2.37 | 2.45 | 1.87 | 1.79 | 1.79 | 1.82 |
| Nondurable goods industries..... | 1.16 | 1.16 | 1.15 | 1.15 | 0.59 | 0.56 | 0.58 | 0.62 |
| Food and kindred products..... | 0.96 | 0.95 | 0.94 | 0.96 | (X) | (X) | (X) | (X) |
| Tobacco products..... | 3.81 | 3.86 | 3.62 | 3.67 | (X) | (X) | (X) | (X) |
| Textile mill products..... | 1.60 | 1.52 | 1.60 | 1.70 | (NA) | (NA) | (NA) | (NA) |
| Paper and allied products..... | 1.39 | 1.39 | 1.37 | 1.34 | (NA) | (NA) | (NA) | (NA) |
| Chemicals and allied products..... | 1.36 | 1.35 | 1.35 | 1.36 | (X) | (X) | (X) | (X) |
| Petroleum and coal products..... | 0.59 | 0.66 | 0.64 | 0.58 | (X) | (X) | (X) | (X) |
| Rubber and plastics products, n.e.c..... | 1.58 | 1.62 | 1.55 | 1.48 | (X) | (X) | (X) | (X) |

(NA) Not available. ^PPreliminary. ^TRevised. (X) Not applicable.¹Excludes the following industries with no unfilled orders: Wood and lumber products; glass containers; metal cans, barrels, and drums; farm machinery and equipment; motor vehicle assembly operation; other transportation equipment; foods and related products; tobacco; apparel and related products; building paper; die-cut paper and board; chemicals; petroleum and coal products; and rubber and plastics products, n.e.c.

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